



St. Jude Children's Research Hospital

ALSAC • Danny Thomas • Founder

OFFICE OF TECHNOLOGY LICENSING

PHONE 901-495-2342

FAX 901-495-5148



28258

PATENT TRADEMARK OFFICE

September 28, 2001

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To be assigned: Filed: Herewith (September 28, 2001)
For: Targeting Proteins to Cells Expressing Mannose Receptors via
Expression in Insect Cells
Inventors: d'Azzo and Bonten
Our Ref: SJ-01-0020

Sir:

The following documents are forwarded herewith for appropriate action by the
U.S. Patent and Trademark Office:

1. PTO Utility Patent Application Transmittal (*in duplicate; 2 pages each, 4 pages total*);
2. U.S. Utility Patent Application entitled:

Targeting Proteins to Cells Expressing Mannose Receptors via Expression in Insect Cells

and naming as inventors:

Alessandra d'Azzo, and
Erik J. Bonten

the application consisting of:

- a. A specification totaling 27 pages containing:
 - i. 21 pages of description prior to the claims;

- ii. 5 pages of claims (20 claims); and
- iii. a one (1) page abstract.

- 4. Request for Early Publication under 37 C.F.R. § 1.219 (1 page);
- 5. Verified Statement Claiming Small Entity Status (2 pages);
- 6. Executed Declaration and Power of Attorney for Patent Application (2 pages);
- 7. Executed Assignment and recordation cover sheet (4 pages); and
- 8. Two (2) self-addressed and stamped return postcards.

Please charge Deposit Account No. 501968 a total of \$895.00 to cover:

\$555.00	Small Entity fees under 37 C.F.R. §1.16(a) and (b) for filing a utility patent application with excess independent claims:
\$300.00	Fee under 37 C.F.R. §1.18(d) for Early Publication Request
\$40.00	Assignment recordation fee under 37 C.F.R. §1.21(h).

The Commissioner is hereby authorized to charge any additional payment required by this submission, or credit any overpayment, to Deposit Account No. 501968.

Regards,



J. Scott Elmer
Reg. No. 36,129
Director, Office of
Technology Licensing

JSE:rdm

Enclosures (11)

09/28/01
JC893 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for nonprovisional applications under 37
CFR 1.53(b))

Attorney Docket No. SJ-01-0020

First Inventor or Application Identifier: d'Azzo

Title of Invention: **Targeting Proteins to Cells
Expressing Mannose Receptors via Expression
in Insect Cells**

Express Mail Label No. EL 321868700 US

J1046 U.S. PTO

09/966893

09/28/01

ADDRESS TO: **BOX PATENT APPLICATION
COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231**



28258

PATENT TRADEMARK OFFICE

Transmitted herewith for filing in the United State Patent Office is a patent application for:

Inventors: Alessandra d'Azzo
Erik J. Bonten

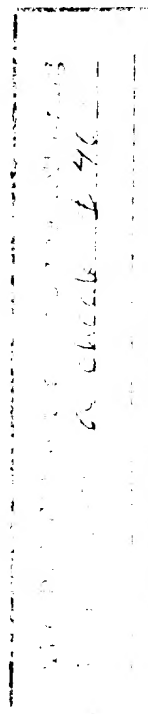
Assignee of this invention is: St. Jude Children's Research Hospital

1. ☒ The Filing Fee has been calculated as shown below:
2. ☒ Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Rate	Small Entity Fee 0
BASIC FEE				\$355.00
TOTAL CLAIMS:	20 - 20 =	0		X 9 = \$0
INDEP CLAIMS:	8 - 3 =	5		X 40 = \$200
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				+135 = \$0
* If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL	\$555

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit
Acct. No. 501968:

- a. ☒ Fees required under 37 CFR 1.16 (National filing fees).
- b. ☒ Fees requested under 37 CFR 1.17 (National application processing fees).
3. ☒ Specification: 27 Total Pages, including 5 pages of claims and a 1 page abstract
4. ☐ 0 Sheets of Formal Drawing(s) (35 USC 113)
5. ☒ Declaration and Power of Attorney: [2 Total Pages]
 - a. ☒ Newly executed (original)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)



ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment Papers (cover sheet & document(s)) (including a check for the \$40.00 fee)
7. ☒ Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
8. ☒ Request for Early Publication Under 37 CFR 1.219 or its equivalent.

9. **CORRESPONDENCE ADDRESS**

CUSTOMER NUMBER 28258

Signature: _____

Attorney/Agent of Record: James Scott Elmer

Attorney/Agent Registration No. 36,129

St. Jude Children's Research Hospital

332 N. Lauderdale

Mailstop 277

Memphis, TN 38105

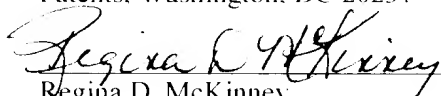
Tel (901) 495-2342

Fax (901) 495-3148

"Express Mail" mailing label number EL 321868700 US

Date of Deposit September 28, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231


Regina D. McKinney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: d'Azzo *et al.*
Appln. No.: To be assigned
Filed: Herewith
For: Targeting Proteins to Cells Expressing Mannose Receptors via Expression in Insect Cells



Date: September 28, 2001

28258

PATENT TRADEMARK OFFICE

Box Patent Application
Commissioner for Patents
Washington, DC 20231

**REQUEST FOR EARLY PUBLICATION
UNDER 37 C.F.R. § 1.219**

Sir:

Applicant hereby requests early publication of this patent application under 37 C.F.R. § 1.219. Please charge the fee of \$300.00 under 37 C.F.R. § 1.18 to deposit account no. 50-1968. Any deficiency may be charged to deposit account 501968.

Respectfully submitted,

James Scott Elmer
Registration No. 36,129

Customer No. 28258
St. Jude Children's Research Hospital
332 N. Lauderdale, Mailstop 277
Memphis, TN 38105
Tel (901) 495-2342
Fax (901) 495-3148

CERTIFICATE OF EXPRESS MAILING

"Express Mail" mailing label number EL 321868700 US
Date of Deposit September 28, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, DC 20231

Regina D. McKinney